

REMARKS

Applicant intends this response to be a complete response to the Examiner's Non-Final Office Action. Applicant has labeled the paragraphs in his response to correspond to the paragraph labeling in the Office Action for the convenience of the Examiner.

Amendment to Specification

Applicant found an error in the paragraph bridging pages 10 and 11. The sentence reading: "After Sample 4 was removed from the test chamber, the sample showed on accumulation of sulfur on the surface." Clearly, one cannot show "on accumulation." Looking at the remainder of the sentence it is clear that the sentence should have read: "After Sample 4 was removed from the test chamber, the sample showed no accumulation of sulfur on the surface." Applicant respectfully requests entry of the amendment.

Election/Restriction

Applicant still believes that the restriction requirement was not proper, but accepts the Examiner's decision to make the restriction requirement Final.

Rejections Under 35 U.S.C. §112, ¶2

Claims 6 and 7 stand rejected under 35 U.S.C. § 112, ¶2. Applicant traverses and respectfully requests reconsideration based on the above claim amendments, if any, and the remarks presented herein.

Applicants have amended claims 6 and 7 to add the correct dependency, and, respectfully request withdrawal of this rejection.

Rejections Under 35 U.S.C. §102

Claims 1-2 and 5-6 stand rejected under 35 U.S.C. § 102(e) as being anticipated by Roling. Applicant traverses and respectfully requests reconsideration based on the above claim amendments, if any, and the remarks presented herein.

Applicant has amended claims 1, 2 and 14 to add the limitation of claim 12. As Applicant believes that claim 12 is allowable over all the prior art save his own early patent and the rejection has been removed by a terminal disclaimer to Applicant's previous patent.

Applicant, therefore, respectfully requires withdrawal of this section 102 rejection.

Claims 1-2, 5-11 and 13 stand rejected under 35 U.S.C. § 102(b) as being anticipated

by Scott et al. Applicant traverses and respectfully requests reconsideration based on the above claim amendments, if any, and the remarks presented herein.

Applicant has amended claims 1, 2 and 14 to add the limitation of claim 12. As Applicant believes that claim 12 is allowable over all the prior art save his own early patent and the rejection has been removed by a terminal disclaimer to Applicant's previous patent.

Applicant, therefore, respectfully requires withdrawal of this section 102 rejection.

Claims 1-2 and 5-6 stand rejected under 35 U.S.C. § 102(b) as being anticipated by Jones. Applicant traverses and respectfully requests reconsideration based on the above claim amendments, if any, and the remarks presented herein.

Applicant has amended claims 1, 2 and 14 to add the limitation of claim 12. As Applicant believes that claim 12 is allowable over all the prior art save his own early patent and the rejection has been removed by a terminal disclaimer to Applicant's previous patent.

Applicant, therefore, respectfully requires withdrawal of this section 102 rejection.

Claims 1-2, 5-11 and 13 stand rejected under 35 U.S.C. § 102(b) as being anticipated by Edmondson. Applicant traverses and respectfully requests reconsideration based on the above claim amendments, if any, and the remarks presented herein.

Claims 14-17 stand rejected under 35 U.S.C. § 102(b) as being anticipated by Edmondson et al. Applicant traverses and respectfully requests reconsideration based on the above claim amendments, if any, and the remarks presented herein.

Applicant has amended claims 1, 2 and 14 to add the limitation of claim 12. As Applicant believes that claim 12 is allowable over all the prior art save his own early patent and the rejection has been removed by a terminal disclaimer to Applicant's previous patent.

Applicant, therefore, respectfully requires withdrawal of this section 102 rejection.

Double Patenting

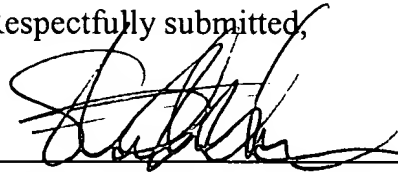
Claims 1-2 and 5-20 stand rejected under the Judicially created doctrine of obviousness-type double patenting over Kalina 6482272 patent. Applicant traverses and respectfully requests reconsideration based on the above claim amendments, if any, and the remarks presented herein.

Applicant files a terminal disclaimer herewith and, therefore, requests withdrawal of this rejection.

Having fully responded to the Examiner's Non-Final Office Action, Applicant respectfully urges that is application be passed onto allowance.

If it would be of assistance in resolving any issues in this application, the Examiner is kindly invited to contact applicant's attorney Robert W. Strozier at 713.977.7000

Respectfully submitted,



Date: March 23, 2004

Robert W. Strozier, Reg. No. 34,024
Attorney for Applicants